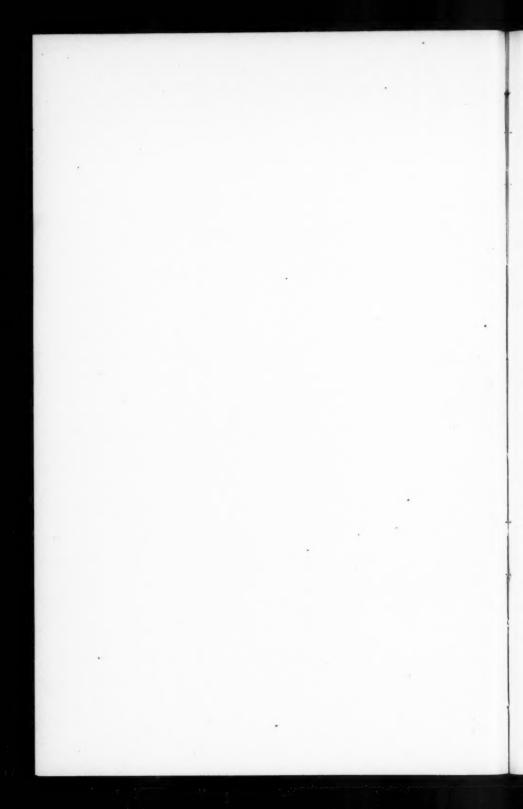
MYCOLOGIA

VOLUME X, 1918

PUBLISHED BY THE AID OF THE

DAVID LYDIG FUND

BEQUEATHED BY CHARLES P. DALY



MYCOLOGIA

IN CONTINUATION OF THE JOURNAL OF MYCOLOGY Founded by W. A. Kellerman, J. B. Ellis, and B. M. Everhart in 1885

EDITOR

WILLIAM ALPHONSO MURRILL

Volume X, 1918

WITH 14 PLATES AND I FIGURE



ASSOCIATE EDITORS

JOSEPH C. ARTHUR HOWARD J. BANKER GIACOMO BRESADOLA FREDERICE. CLEMENTS JOHN DEARNESS FRANKLIN S. EARLE BRUCE FINK ROBERT A. HARPER THOMAS H. MACBRIDE NARCISSE PATOUILLARD

LARS ROMELL FRED J. SEAVER CORNELIUS L. SHEAR TYÔZABURÔ TANAKA

PUBLISHED BIMONTHLY FOR

THE NEW YORK BOTANICAL GARDEN

By THE NEW ERA PRINTING COMPANY

LANCASTER, PA.

PRESS OF THE NEW ERA PRINTING COMPANY LANCASTER, PA. 50 5 M95

TABLE OF CONTENTS

No. 1. JANUARY	
	PAGE
Photographs and Descriptions of Cup-fungi-VII. The Genus Underwoodia, by Fred J. Seaver	1
Notes on the Altitudinal Range of Forest Fungi, by James R. Weir The Agaricaceae of Tropical North America—VII, by William A. Mur-	4
RILL	15
Rusts and Smuts Collected in New Mexico in 1916, by Paul C. Standley A Phyllachora of the Royal Palm, by John R. Johnston and Stephen C.	34
Bruner	43
Notes and Brief Articles	45
Index to American Mycological Literature	49
No. 2. March	
The Clavaria fistulosa Group, by Edward T. Harper	53
The Distribution of Fungi in Porto Rico, by Bruce Fink	58
RILL	62
New Japanese Fungi. Notes and Translations—IV, by Tyôzaburô Tanaka	86
New Species of Russula from Massachusetts, by Gertrude S. Burlingham	93
Notes and Brief Articles	97
Index to American Mycological Literature	102
No. 3. May	
Illustrations of Fungi—XXVIII, by William A. Murrill	
J. C. Arthur	
Conidial Formation in Sphaeronema fimbriatum, by S. G. Lehman	155
Notes on New Species of Fungi from Various Localities—II, by CHARLES	
E. FAIRMAN Studies of North American Peronosporales—VII. New and Noteworthy	
Species, by GUY WEST WILSON	
Notes and Brief Articles	
Index to American Mycological Enteracture	172
No. 4. July	
Illustrations of Fungi-XXIX, by WILLIAM A. MURRILL	177
Studies in the Genus Gymnosporangium—III, by B. O. Dodge	182
Cultures with Melampsorae on Populus, by J. R. Weir and E. E. Hubert	194
North Dakota Fungi—II, by J. F. Brenckle	199
Notes and Brief Articles	222
Index to American Mycological Literature	226

CONTENTS

No. 5. SEPTEMBER

No. 5. SEPTEMBER	
	PAGE
Hypholoma aggregatum and H. delineatum, by Edward T. Harper	231
A New Genus and Species of the Collemaceae, by BRUCE FINK	235
New or Noteworthy Ascomycetes and Lower Fungi from New Mexico, by	
CHARLES E. FAIRMAN	239
Notes and Brief Articles	265
Index to American Mycological Literature	27 I
No. 6. November	
Daldinia vernicosa-A Pyroxylophilous Fungus, by ARTHUR S. RHOADS	277
New Japanese Fungi. Notes and Translations-V, by Tyôzaburô Tanaka	285
Notes and Brief Articles	289
Index to American Mycological Literature	295
Index to Volume X	299

